



## JP3291665A2: PHOTSENSITIVE PLANOGRAPHIC PRINTING PLATE

[View Images \(1 pages\)](#) | [View INPADOC only](#)

Country: JP Japan

Kind:

Inventor(s): AONO KOICHIRO

Applicant(s): FUJI PHOTO FILM CO LTD  
[News, Profiles, Stocks and More about this company](#)

Issued/Filed Dates: Dec. 20, 1991 / April 10, 1990

Application Number: JP1990000094391

IPC Class: G03F 7/021; G03F 7/004;

**Abstract:** **Purpose:** To obtain the planographic printing plate which is not stained in non-line image parts even after long-term preservation after coating of a photosensitive layer by compounding a specific compd. into a photosensitive layer consisting of a photosensitive diazo resin and a high-polymer compd.  
**Constitution:** The photosensitive layer consisting of the photosensitive diazo resin, the high-polymer compd. and the compd. expressed by formula I is provided. In the formula I, R1, R2 denote a hydrogen atom, hydroxyl group, subst. or unsubst. hydrocarbon group, ArHA phenyl group or naphthyl group; X denotes carboxylic acid or the salt thereof; Y denotes sulfonic acid or the salt thereof; (m) and (n) respectively denote 0 to 3 integer; R3 denotes a hydroxyl group, nitro group or methyl group; (l) denotes 0 to 3 integer. The planographic printing plate with which the generation of staining after the long-term preservation after the coating of the photosensitive layer is prevented is obtd. in this way.  
COPYRIGHT: (C)1991,JPO&Japio

Other Abstract Info: CHEMABS 116(22)224775H CAN116(22)224775H DERABS C92-046152  
DERC92-046152

Foreign References: (No patents reference this one)



Alternative  
Searches



[Patent Number](#)



[Boolean Text](#)



[Advanced Text](#)